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Attorney Docket No. 03643/LHIN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Applicant(s): Y. NAGASHIMA et al  
Serial No. : 10/692,125  
Filed : October 23, 2003  
For : SEMICONDUCTOR LIGHT EMITTING  
DEVICE IN WHICH HIGH-POWER  
LIGHT OUTPUT CAN BE OBTAINED  
WITH A SIMPLE STRUCTURE  
Art Unit : 2823  
Examiner : BREWSTER, WILLIAM M.

INFORMATION DISCLOSURE STATEMENT  
WITH STATEMENT UNDER 37 CFR 1.97(a)  
AND STATEMENT UNDER 37 CFR 1.704(d)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Submitted herewith are the following:

- (1) Copy of a European Search Report dated April 21, 2005, issued in the counterpart European application;
- (2) Copies of cited publications (except U.S. patents and publications); and
- (3) Forms PTO/SB/08A and PTO/SB/08B.

The European Search Report is in English, thereby satisfying the requirements for a concise explanation of relevance for any non-English language publications cited therein (MPEP 609 III A(3)).

USP 6,175,582 and USP 6,650,671 listed on the attached PTO/SB/08A are counterparts of EP 0 920 097 and WO 01/57974 cited in the attached European Search Report. See the Annex to the European Search Report.

CERTIFICATE OF FACSIMILE  
TRANSMISSION  
TO NO. 1-703-872-9306

TOTAL PAGES: 51

I hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date noted below.

*N. Sahadeo*  
Nalini P. Sahadeo

Dated: May 20, 2005

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by credit card payment, authorization to charge the extension fee, or any other fee required in connection with this Paper to Account No. 06-1378.

**STATEMENT UNDER 37 CFR 1.97(e)(1)**

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present Information Disclosure Statement. Said Communication bears a mailing date of April 21, 2005. Therefore, the filing of this Information Disclosure Statement is timely under the provisions of 37 CFR 1.97(e) and does not require a fee.

**STATEMENT UNDER 37 CFR 1.704(d)**

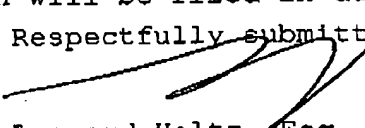
Each item of information contained in this Information Disclosure Statement was cited in said communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the present Information Disclosure Statement.

It is requested that initialed copies of the Forms PTO/SB/08A and PTO/SB/08B be returned to indicate that the publications listed therein have been considered and made of record.

**NOT A RESPONSE TO OFFICE ACTION**

This paper is not a response to the outstanding Office Action mailed December 29, 2004. A response to said outstanding Office Action will be filed in due course.

Respectfully submitted,

  
Leonard Holtz, Esq.  
Reg. No. 22,874

Dated: May 20, 2005

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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/692,125
				Filing Date	October 23, 2003
				First Named Inventor	NAGASHIMA
				Group Art Unit	2823
				Examiner Name	BREWSTER, WILLIAM M.
Sheet	1	of	2	Attorney Docket Number	03643/LH

## U.S. PATENT DOCUMENTS

Exam. Inits <sup>1</sup>	Cite No <sup>2</sup>	Document Number	Kind Code <sup>3</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		6,167,073	A	BOTEZ et al	12-26-2000	
		6,175,582	B1	NAITO et al	01-16-2001	
		6,285,694	B1	SHIGIHARA	09-04-2001	
		6,650,671	B1	GARBUZOV et al	11-18-2003	

## FOREIGN PATENT DOCUMENTS

Exam Inits <sup>1</sup>	Cite No <sup>2</sup>	Offc	Document Number <sup>4</sup>	Kind Code <sup>3</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
		EP	0 448 406	A2	THE FURUKAWA ELECTRIC CO. LTD	09-25-1991		
		EP	0 920 097	A2	MITSUI CHEMICALS, INC.	06-02-1999		
		WO	01/57974	A1	PRINCETON LIGHTWAVE INC.	08-09-2001		

Examiner Signature		Date Considered	
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup> Unique citation designation number. <sup>3</sup> See kinds of U.S. Patent Documents. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number or the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Place a check here if English translation is attached.

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Sheet	2	of	2	Attorney Docket Number	03643/LH
<b>OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. 1	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>1</sup>
		KAWANAKA, S. et al. "Strained Single Quantum Well AlGaInP Laser Diodes with an Asymmetric Waveguiding Layer." Extended Abstracts of the International Conference on Solid State Devices and Materials, Japan Society of Applied Physics. Tokyo, Japan, August 1, 1992, pages 240-242, XP000312208.			
Examiner Signature				Date Considered	

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